HMIS: HEALTH 3
FLAMMABILITY 0
REACTIVITY 0
PERSONAL
PROTECTION

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MATERIAL SAFETY DATA SHEET US DEPARTMENT OF LABOR COMPLIES WITH USDL SAFETY AND HEALTH REGULATIONS, (29 CFR 1910.1200)

**SECTION I: MANUFACTURER** 

PRODUCT IDENTIFICATION

FORTO CHEMICAL CORP.

A/C COIL CLEANER

P.O. BOX 910

**GUAYNABO, P.R. 00970** 

CODE #:

EMERGENCIES:(809)720-7481

**REVISION DATE:** 

**SECTION II:** 

**HAZARDOUS INGREDIENTS:** 

2 BUTOXYETHANOL CAS # 111-76-2 < 2% GLYCOLIC ACID CAS # 79-14-1 > 5% AMMONIUM BIFLUORIDE CAS # 1341-49-7 < 3% PHOSPHORIC ACID CAS # 7664-38-2 > 15%

**SECTION III: PHYSICAL DATA** 

**BOILING POINT: 212 F** 

VAPOR PRESSURE:28mm Hg VAPOR DENSITY, (AIR=1): N/A

SOLUBILITY IN WATER: COMPLETE SPECIFIC GRAVITY, (H2O=1): 098 PERCENT VOLATILE BY VOLUME: N/A

EVAPORATION RATE, (ETHYL ETHER=1): <1

PH: LESS THAN 1

APPEARANCE AND ODOR: BLUE ACID

**SECTION IV: FIRE AND EXPLOSION DATA** 

FLASH POINT, (METHOD USED): NONE

FLAMMABLE LIMITS: NONE EXTINGUISHING MEDIA:

SPECIAL FIREFIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS: MATERIAL IS NON-FLAMABLE BUT CONTACT WITH CERTAIN METALS CAN CAUSE GENERATION OF HYDROGEN GAS

MATERIAL SAFETY DATA SHEET

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**SECTION V: HEALTH HAZARD DATA** 

THRESHOLD LIMIT VALUE: HAS NOT BEEN DETERMINED EFFECTS OF OVEREXPOSURE:EYE & SKIN IRRITANT. SEVERAL BURNS ON OVER EXPOSURE. FOLLOW SPECIAL PROTECTION INFORMATION EMERGENCY FIRST AID PROCEDURES:

INGESTION: DRINK PLENTY OF WATER OR MILK. SEEK MEDICAL HELP INMEDIATELY

EYES: FLUSH EYES WITH PLENTY OF WATER SEPARATING EYELIDS

SKIN: WASH SKIN WITH SOAP & WATER

INHALATION: REMOVE TO FRESH AIR. IF DIFFICULTY IN

BREATHING ADMINISTER OXYGEN.

**SECTION VI: REACTIVITY DATA** 

STABILITY DATA: STABLE

INCOMPATIBILITY: OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION PRODUCTS: HYDROGEN GAS

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

\*

**SECTION VII**: SPILL OR LEAK PROCEDURES

SMALL SPILLS: NEUTRALIZE SPILL WITH SODIUM CARBONATE LARGE SPILLS: STOP LEAK AT SOURCE. NEUTRALIZE WITH SODIUM CARBONATE AND RECOVER INTO A SUITABLE CONTAINER

FOLLOW STATE AND LOCAL REGULATIONS FOR DISPOSAL OF LARGE NON-RECLAIMABLE SPILLS

**SECTION VIII: SPECIAL PROTECTION INFORMATION** 

RESPIRATORY PROTECTION: NIOSH ACID GAS. RESPIRATOR IN ENCLOSED AREA.

VENTILATION: MECHANICAL OR USE ON WLL VENTILATED AREA PROTECTIVE GLOVES: POLIVINYL OR NEOPRENE GLOVES EYE PROTECTION: CHEMICAL SPLASH GOGGLES.
OTHER PROTECTIVE EQUIPMENT: RUBBER APRON

**SECTION IX: SPECIAL PRECAUTIONS** 

PRECAUTIONS TO BE HANDLING AND STORAGE: ALWAYS STORE UNUSED PORTION IN ORIGINAL CINTAINER WITH CAP SECURE. DO NOT STORE NEAR OXIDIZERS

### OTHER PRECAUTIONS:

AS WITH ALL CHEMICALS, USE WITH DUE CARE ACCORDING TO LABEL INSTRUCTIONS AND PRECAUTIONS.



# AIR CONDITIONER COIL CLEANER

# PRODUCT DATA

**CODE 10869** 

This product is specially formulated to instantly remove soil, grease, oxidation and corrosion from aluminum surfaces. Great for use on aluminum truck bodies, screens, trailers, airplanes and window trim. Cleans and brightens instantly. No rubbing necessary. This product also prepares the aluminum surface if it is to be painted.

# **CAUTION:**

DO NOT USE ON GLASS! USE ON ALUMINUM OR MAGNESIUM ONLY. THIS PRODUCT WILL ETCH GLASS. USE COLD. DO NOT HEAT. Keep away from children. For industrial and institutional use only.

#### WARNING:

POISON - This cleaner contains a blending of harmfull acids. Avoid contact with skin, eyes and clothing. In case of contact with eyes, flush with water for at least five minutes. Contact with skin, wash with soap and water. Protect skin and clothing with rubber gloves and apron. GET MEDICAL ATTENTION for contact with eyes.

In case of accidental ingestion, drink a tablespoon or more of milk of magnesia, white of eggs beaten with water, or small pieces of soap, softened in water, in milk.

ATTENTION: Do not mix this cleaner with chlorinated cleansers or other cleaners.

USES: Truck Bodies, Counter Top, Screens, Cooling Coils, Airplanes, Trailers, Window Trim.

## PROPERTIES:

PH	LESS THAN 1	SPECIFIC GRAVITY	1.08
COLOR	BLUE	FLASH POINT	NONE
ODOR	PLEASANT	SHELF LIFE	2 YR. MIN.
	EXCELLENT		